

IN THE SPECIFICATION

Please amend the specification as filed on February 1, 2005 in response to the final Office Action dated August 2, 2004, as follows:

Please replace the paragraph on page 1, beginning at line 17, with the following:

According to a known ~~the~~ arrangement, the pipette is in each case coupled, via tubing, to a pump which is assigned uniquely to the respective pipette, and which produces the reduced pressure, in such a way that the analyte can be aspirated ~~sucked~~ through the corresponding pipette by means of the pump and correspondingly can in turn be introduced into the well while being controlled by the pump.

Please replace the paragraph on page 2, beginning at line 3, with the following:

A particular disadvantage of ~~the~~ this known arrangement is that, because of the high number of pumps, it is impractical or sometimes impossible to provide a separate pump on such a small area of 8 cm x 12 cm for each well in a row, i.e., for each of such a large number of pipettes.

Please replace the paragraph on page 2, beginning at line 9, with the following:

It should furthermore be pointed out that, in ~~the~~ this known arrangement, a peristaltic pump is normally used in each case for aspirating ~~sucking~~ the analyte out of the well in question and for introducing it therein.

Please replace the paragraph on page 2, beginning at line 17, with the following:

Furthermore, U.S. Patents 5,843,767 and 6,893,816, incorporated herein by reference, describe[[s]] a ~~so-called~~ Flow-Thru ChipTM, by means of which

analysis of the analyte with respect to the existence of biological material in the analyte is performed.

Please replace the paragraph on page 3, beginning at line 13, with the following:

Furthermore, it is well known that it is possible to produce, ~~discloses the production~~ from glass or silicon, of a diaphragm which has a plurality of pores with a constant diameter of from 0.1 μm to 10 μm , and for example, from 0.1 μm to 1 μm .

Please replace the paragraph on page 4, beginning at line 12, with the following:

The arrangement ~~furthermore~~ has a pump which is coupled to several pipettes in such a way that an analyte can in each case be aspirated ~~sucked~~ through an associated pipette by means of the pump, and analytes can be simultaneously aspirated ~~sucked~~ out of several wells or introduced into several wells by actuating the pump.

Please replace the paragraph on page 4, beginning at line 16, with the following:

In this way, the analytes can be aspirated ~~sucked~~ using a very simple arrangement, in particular a significantly reduced number of pumps compared with the number of wells, for the case in which an analysis chip, for example the Flow-Thru ChipTM, ~~described in [2]~~ with probe molecules applied to the surfaces of the liquid channels, is provided in the suction path, i.e., in the liquid channel inside the pipette, to simultaneously analyze several analytes, which are usually different."